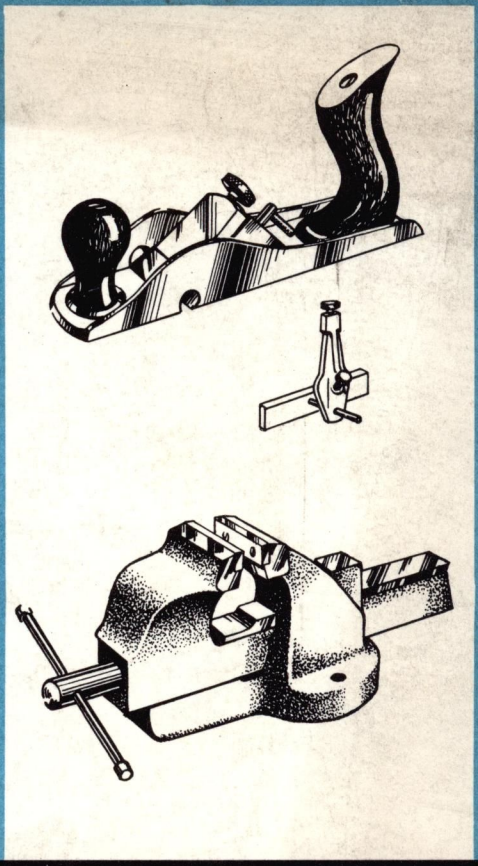
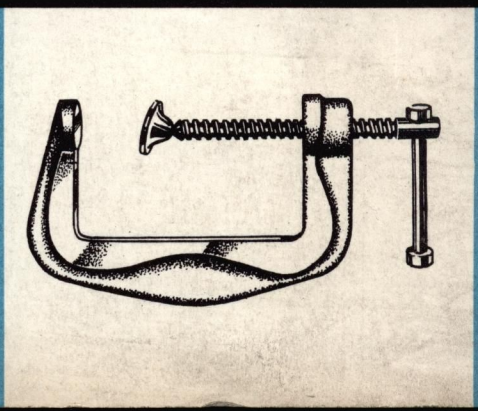
QUALITY TOOLS

from Sheffield



by PARAMO



PRICE LIST

1st JUNE, 1962

PARAMO

HI-DUTY QUALITY TOOLS

HOME TRADE ONLY

This Price List supersedes all Lists previously issued, and is subject to change with or without notice.

TERMS: $2\frac{1}{2}\%$ Settlement Discount, payable end of month following date of invoice.

SOLE MANUFACTURERS

F. PARRAMORE & SONS (1924) LTD

CHAPELTOWN - SHEFFIELD - ENGLAND

Telephone: Ecclesfield 3144/5/6/7 Telegrams: "Paramo" Sheffield

PARAMO HI-DUTY PLAIN SCREW MECHANICS VICE

See Publication No. 12

VICE No.	WIDTH OF JAW	PRICE EACH
00	2¼″	**30/6**
0	2½″	**34/–**
1	3″	**43/6**
2	3½″	**62/–**
3	4″	**77/6**
4	4½″	**92/6**
5	5″	**107/6**
6	6″	**134/–**

Complete with Swivel Base

See Publication No. 19

00SB	2¼″	**44/–**
0SB	2½″	**47/6**
1SB	3″	**60/–**
2SB	3½″	**83/–**
3SB	4″	**104/6**
4SB	4½″	**122/6**
5SB	5″	**142/6**
6SB	6″	**176/–**

PARAMO PRECISION MACHINE VICE

See Publication No. 21

(Fixed Base)

WIDTH OF JAW	PRICE EACH
4½″	**255/–**
6″	**385/–**

(Swivel Base)

4½″	**340/–**
6″	**470/–**

PARAMO A1 TABLE VICE

See Publication No. 17

WIDTH OF JAW	PRICE EACH
2¼″	**36/6**

PARAMO QUICK RELEASE WOODWORKERS VICE

See Publication No. 14

VICE No.	WIDTH OF JAW	PRICE EACH
50	7″	**75/–**
51	9″	**102/–**
52	10½″	**112/–**

PARAMO AMATEUR WOODWORKERS VICES

See Publications No. 31 & 34

VICE No.	WIDTH OF JAW	PRICE EACH
60	6″	**27/6**
61	7″	**62/6**
34	6″	**31/6**

PARAMO PLAIN SCREW WOODWORKERS VICE

See Publication No. 32

VICE No.	WIDTH OF JAW	PRICE EACH
62	9″	**95/–**
63	10½″	**100/–**

PARAMO CRAMP HEADS

See Publication No. 16A

Price Per Set	**15/–**

PARAMO IMPROVED G CRAMP

See Publication No. 16

OPENING	PRICE EACH
2″	**6/3**
3″	**8/–**
4″	**10/–**
6″	**14/–**
8″	**18/6**
10″	**30/–**
12″	**35/–**

PARAMO HINGED PIPE VICE

See Publication No. 10

VICE No.	SIZE	PRICE EACH
12	2″	**60/–**

PLANEMASTER

No.	
10	**49/6**

(Complete with Rabbet Gauge and packet of five spare blades)

PLANEMASTER HONER

No.	
PH10	**9/6**

SPARE BLADES

100 Trade pack	**50/–**
5 Blades for	**2/6**

SEE REVERSE SIDE FOR CONDITIONS OF SALE.

CONDITIONS OF SALE

1. ORDERS.

Any order based on this tender is subject to the following conditions to the exclusion of all others. This tender is open for acceptance (unless previously withdrawn) for not more than 14 days from the date thereof unless otherwise stated. It is subject to confirmation on receipt of order.

2. PRICES.

In addition any fluctuation in costs arising after acceptance of order due to factors outside the control of the seller and affecting all or any part of an order, will entail corresponding adjustments in the Selling Price, subject to notification in writing being given to the buyer.

3. TERMS.

Prices quoted are subject to terms quoted herewith and are due for payment not later than end of the month following (the month of) despatch. When deliveries are spread over a period, each consignment shall be invoiced when despatched and each month's invoices shall be treated as a separate account and payable accordingly.

4. CARRIAGE.

Unless otherwise specified, prices quoted include delivery to destination in Great Britain, and, at the option of the seller, may be either :—

(a) By Rail transport to the address stated on the buyers' enquiry (or any equivalent address within the Railway Company's free cartage area) subject to Railway Company's conditions.

(b) By Road transport, on suitable roads only, to the address stated on the buyers enquiry and subject to Haulage Contractor's conditions.

Extra cost of special delivery, at buyers' request, by passenger train or other express methods will be charged to buyers.

5. DELIVERY.

Time for delivery is estimated as accurately as possible, but is subject to any delays or breakdowns beyond the control of the seller and is not guaranteed. Provisions for penalties for delay in delivery or otherwise are excluded from any contract based on this tender.

6. DAMAGE, SHORTAGE OR LOSS.

The seller does not accept responsibility for any damage, shortage or loss in transit unless :—

(a) Damage or shortage is notified in writing both to the seller and to the carriers within 3 days of receipt of goods and the goods have been signed for as " not examined " and have been handled by the buyer in accordance with Carriers' conditions, or

(b) Non-delivery, (in the case of total loss) is notified both to the seller and to the carriers within 10 days of the date of despatch.

7. SAMPLES.

Samples submitted will be payable by the buyer unless returned to the seller's works, carriage paid, within one month from the date of despatch.

8. TESTS.

When figures or particulars relating to physical or chemical properties are Indicated they are to be regarded as a general guide only, and constitute no guarantee from seller unless specified margins have been agreed at the time of placing the order.

Whilst every effort is made to provide sound castings no express or implied warranty is given by the seller as to the fitness or suitability of castings for any particular purpose whether such purpose is known to the seller or not.

9. DEFECTS.

(a) The invoice value of any goods made by the seller and subsequently agreed by the seller to be defective in workmanship or materials will be credited to the buyer, provided that the goods are returned to the seller within 3 months from date of despatch. Any such agreed defective castings will be replaced (and re-invoiced at the price credited) or made serviceable for their original purpose free of charge.

(b) The buyer shall make every effort to ascertain any possible defects as soon as possible after delivery of the goods, and immediately after discovery of any such defects or alleged defects, the buyer shall notify the seller in writing and give the seller a reasonable opportunity to take prompt measures to prevent a repetition of the defect.

(c) Defective castings will not form the subject of any claim for labour, machining costs or other expenditure thereon or for resultant loss or damage arising out of any such defect.

(d) Expenditure by the buyer on the salvaging of defective goods may, under exceptional circumstances be a matter for agreement between buyer and seller, but in the absence of such agreement it shall not be chargeable to the seller and any such salvaging operation shall not be proceeded with in any manner liable to prejudice the opportunity of the seller to take the earliest possible steps to avoid a repetition of the defect in any further goods he may be making.

10. PACKING.

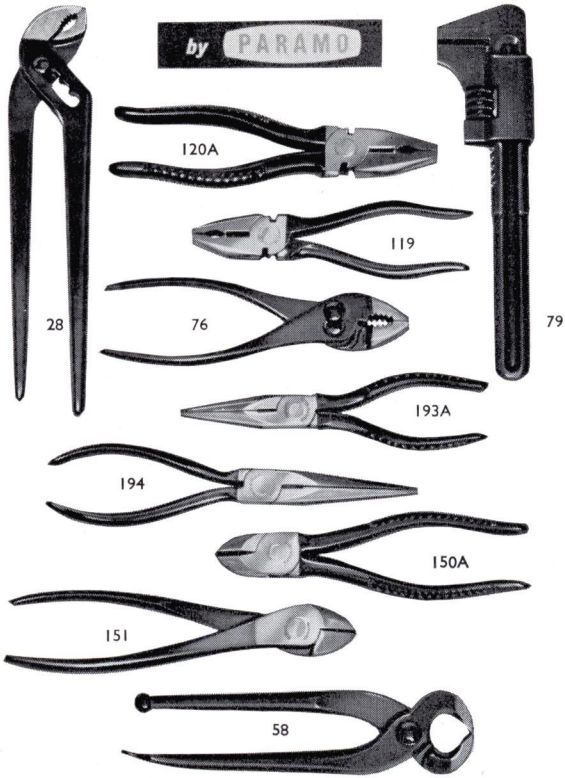
Unless otherwise specified, packing cases and packing materials will be charged extra, but will be credited in full on return to the seller's works, carriage paid, and in good condition within one month of receipt by the buyer.

11. EXPORT.

Goods despatched abroad shall be inspected by the buyer's agent or representative before despatch from seller's works, as no responsibility can be accepted after shipment.

12. ERRORS AND OMISSIONS EXCEPTED. (E. & O. E.)

PLIERS



PARAMO PLIERS—A new range of pliers made from High grade, all Sheffield steel, drop forgings, and of high quality finish. Paramo Pliers can be supplied with insulated or plain handles. Please quote code no. and type when ordering.

PRICE LIST OVER

F. PARRAMORE & SONS (1924) LTD

CHAPELTOWN, SHEFFIELD - - ENGLAND

Telephone : Ecclesfield 3144/5/6/7 Telegrams : "Paramo" Sheffield

RETAIL PRICE LIST

PARAMO HIGH GRADE ALL STEEL DROP FORGED PLIERS

	Code No.	Black Enamel Finish	Code No.	Insulated Handle
		each s. d.		each s. d.
5″ Combination Pliers ..	118	5/5	118A	7/5
6″ ,, ,, ..	119	5/9	119A	8/3
7″ ,, ,, ..	120	6/9	120A	9/5
8″ ,, ,, ..	121	8/–	121A	10/8
5½″ Radio Pliers	193	5/–	193A	7/5
6½″ ,, ...	194	5/6	194A	8/3
8″ ,, ...	195	6/6	195A	9/–
Gland Nut Pliers	28	5/9		
6½″ Slip Joint Pliers ..	76	5/2		
6″ Pincers	58	5/5		
7″ ,, ...	59	5/9		
5½″ Diagonal Cutters ..	150	6/9	150A	8/–
6½″ ,, ,, ..	151	7/6	151A	8/9
7½″ ,, ,, ..	152	8/3		
7″ Adjustable Spanners ..	79	7/6		
9″ ,, ,, ..	80	8/6		

Subject to our usual conditions of sale.

F. PARRAMORE & SONS (1924) LTD

CHAPELTOWN, SHEFFIELD - - ENGLAND

Telephone: Ecclesfield 3144/5/6/7 Telegrams: "Paramo" Sheffield

THIS IS REALLY NEW!

IT HAS A "SLOT-IN" BLADE

HONED READY FOR USE

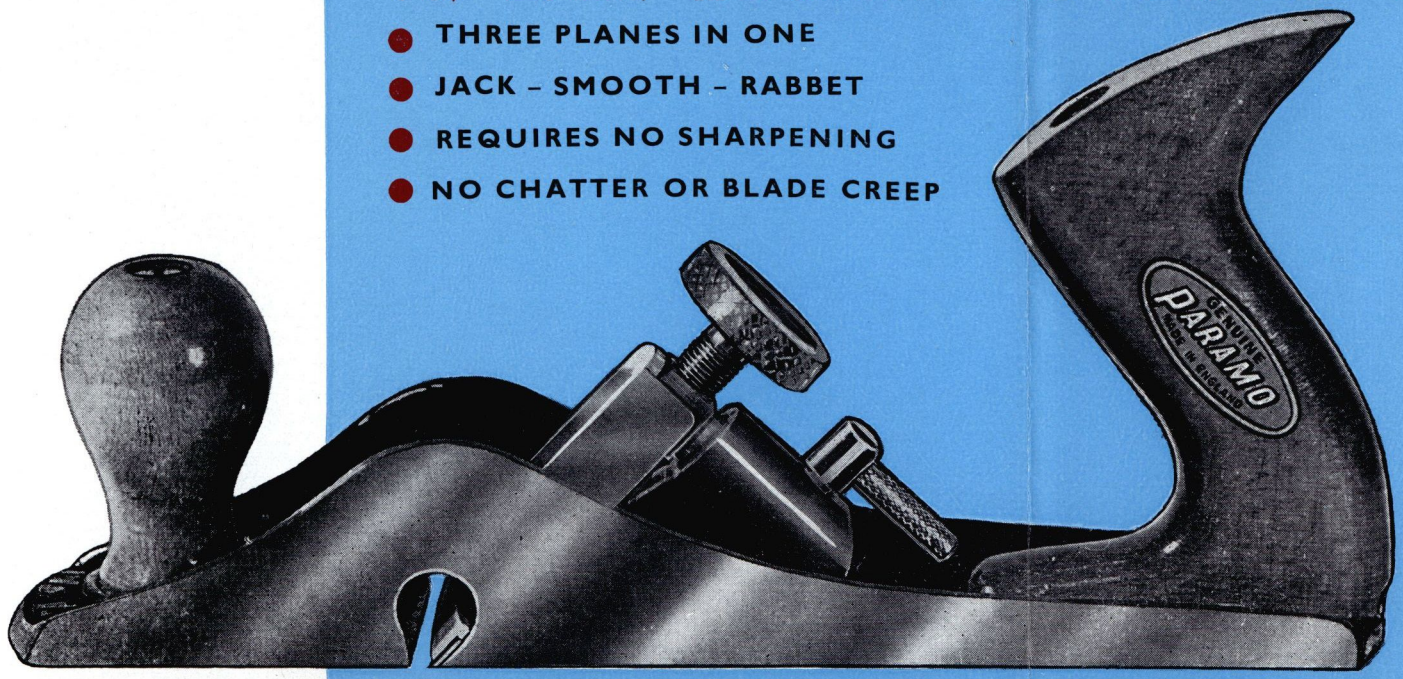
as selected for THE DESIGN CENTRE London

PARAMO No.10 PLANEMASTER

BRIT. PATENT No. 939133 FOREIGN PATS. PENDING REGISTERED DESIGN No. 907852

AT LAST WE HAVE THE PERFECT ANSWER

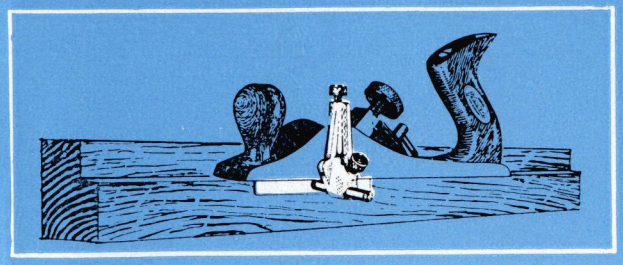
- THREE PLANES IN ONE
- JACK – SMOOTH – RABBET
- REQUIRES NO SHARPENING
- NO CHATTER OR BLADE CREEP



PLANEMASTER is light and perfectly balanced it has positive adjustment for depth and alignment without the usual "backlash".

No need for that special rabbet plane. PLANEMASTER will do it better.

Supplied with six tungsten steel blades honed ready for use. Blade replacement is quick and simple and requires no dismantling of the plane.
Replacement blades are inexpensive and obtainable from your stockist.



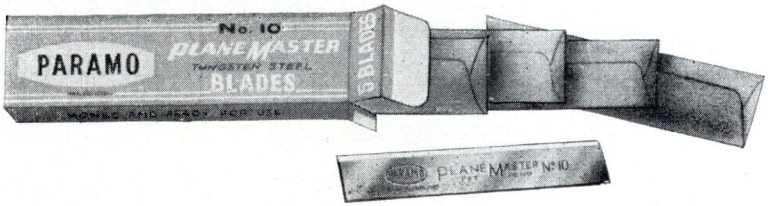
F. PARRAMORE & SONS, (1924) LTD., CHAPELTOWN, SHEFFIELD, ENGLAND

SPECIFICATIONS

PLANEMASTER

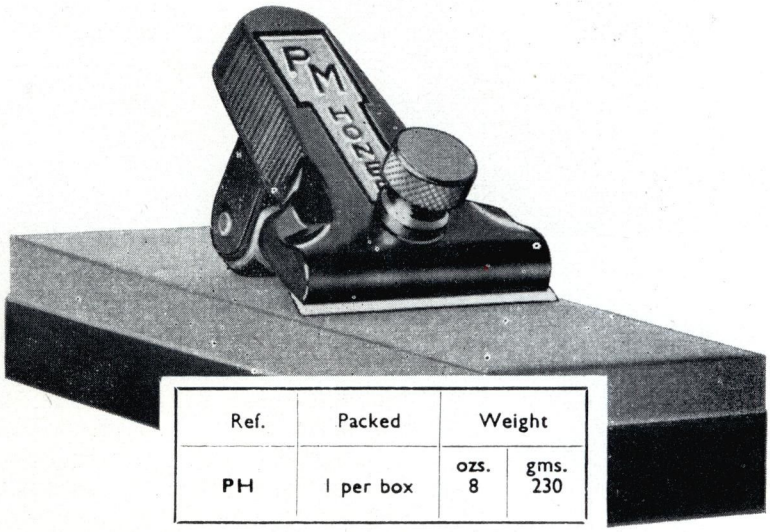
Ref.	Length		Width		Weight		Packed
	ins.	mm.	ins.	mm.	lbs.	kg.	
PM10	10	255	2	51	3	1.36	1 per box

SPARE BLADES



Ref.	Packed	Trade Pack	Gross Weight	
			ozs.	gms.
PB10	5 per pkt.	100 (20 packets)	12	340

HONER



Ref.	Packed	Weight	
		ozs.	gms.
PH	1 per box	8	230

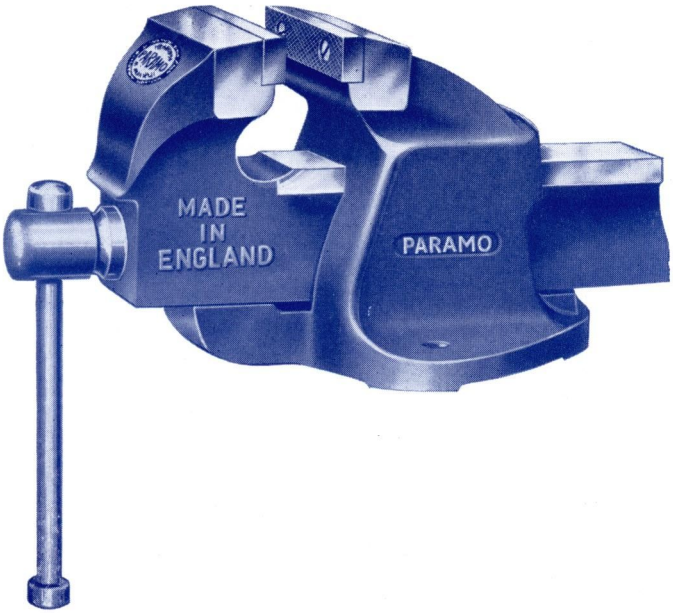
PLANEMASTER (U.K. and Foreign Patents Pending) is made only by
F. PARRAMORE & SONS (1924) LIMITED, CHAPELTOWN,
SHEFFIELD, ENGLAND, famous also for HI-DUTY Vices

Printed in England

Publication No. 12

PARAMO

HI-DUTY QUALITY PLAIN SCREW VICES



Sole Manufacturers :

F. PARRAMORE & SONS (1924) LTD.

CHAPELTOWN, SHEFFIELD . . ENGLAND

Telephone : Ecclesfield 3144/5/6/7 Telegrams : "Paramo" Sheffield.

PARAMO Mechanics and Fitters Vices

HI-DUTY QUALITY

PARAMO Mechanics and Fitters Vices are designed and made to give a long and trouble-free life. Special attention has been given to every point so that the user can rest assured he has a tool of really good value and one which will give him efficient service.

The following are a few special points :—

The body and slide are made of PARAMO Hi-Duty Iron—proved for strength and wearing qualities.

The nut is of the solid type and of ample proportions, dense in structure, thus ensuring strength and long life.

Chip deflectors help keep swarf from working parts.

The steel jaw-plates are renewable and interchangeable. They can be supplied with smooth faces if desired.

The base has 3 bolt holes to ensure rigid bench fixing. The design is pleasing throughout.

All vices are finished in a good quality Cobalt Blue Tool Enamel and the bright parts are adequately protected against rust.

HI-DUTY QUALITY

Vice No.	Width of Jaws inches	Opening inches	Depth of Jaws inches	Approx Weight pounds
00	$2\frac{1}{4}$	$2\frac{1}{4}$	$1\frac{1}{2}$	$6\frac{1}{2}$
0	$2\frac{1}{2}$	$2\frac{1}{2}$	$1\frac{5}{8}$	8
1	3	$3\frac{1}{4}$	$1\frac{7}{8}$	14
2	$3\frac{1}{2}$	4	$2\frac{3}{8}$	21
3	4	$4\frac{3}{4}$	$2\frac{3}{4}$	37
4	$4\frac{1}{2}$	$5\frac{1}{2}$	3	42
5	5	$6\frac{1}{2}$	$3\frac{1}{4}$	64
6	6	8	4	86

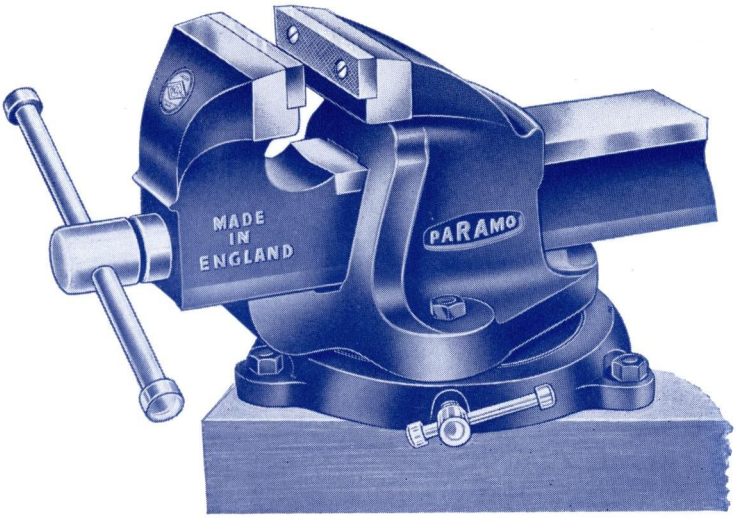
A PRODUCT YOU WILL BE PROUD TO OWN

Publication No. 19

PARAMO

SWIVEL BASE VICES

HI-DUTY QUALITY



Sole Manufacturers :

F. PARRAMORE & SONS (1924) LTD

CHAPELTOWN, SHEFFIELD . . ENGLAND

Telephone : Ecclesfield 3144/5/6/7 Telegrams : "Paramo" Sheffield

HI-DUTY QUALITY
SWIVEL BASE VICES

'Paramo' Swivel Bases can be supplied for all sizes of Plain Screw and Quick Release Vices.

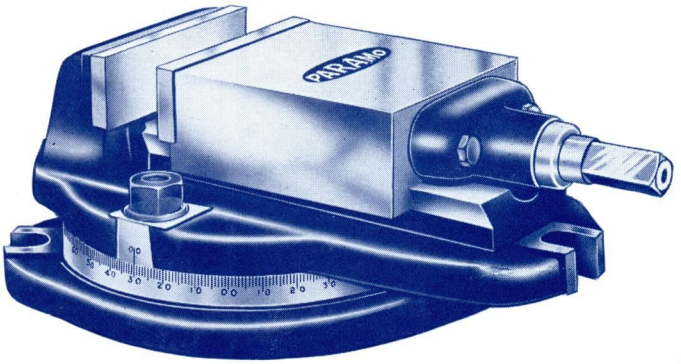
Of unique and robust construction, the Swivel Base enables the Vice to be swivelled through 360° and is positively locked in any position by means of one locking screw only.

Vice No.	Width of Jaws inches	Opening inches	Depth of Jaws Inches	Approx. Weight pounds
Plain Screw				
00 SB.	$2\frac{1}{4}$	$2\frac{1}{4}$	$1\frac{1}{2}$	$8\frac{1}{2}$
0 SB.	$2\frac{1}{2}$	$2\frac{1}{2}$	$1\frac{5}{8}$	12
1 SB.	3	$3\frac{1}{4}$	$1\frac{7}{8}$	$17\frac{1}{2}$
2 SB.	$3\frac{1}{2}$	4	$2\frac{3}{8}$	$29\frac{1}{2}$
3 SB.	4	$4\frac{3}{4}$	$2\frac{3}{4}$	$45\frac{1}{2}$
4 SB.	$4\frac{1}{2}$	$5\frac{1}{2}$	3	$54\frac{1}{2}$
5 SB.	5	$6\frac{1}{2}$	$3\frac{1}{4}$	$76\frac{1}{2}$
6 SB.	6	8	$3\frac{1}{2}$	$103\frac{1}{2}$
Quick Release				
42 SB.	$3\frac{1}{4}$	$3\frac{3}{4}$	$2\frac{3}{8}$	$46\frac{1}{2}$
40 SB.	$4\frac{1}{2}$	$5\frac{1}{2}$	3	$62\frac{1}{2}$
38 SB.	6	$7\frac{3}{4}$	4	$104\frac{1}{2}$

Publication No. 21

PARAMO

PRECISION MACHINE VICE SWIVEL BASE



This Vice is made to a high standard to meet the most exacting requirements of the modern engineer. It is designed on proved orthodox lines and is constructed of the best material throughout.

SPECIFICATION :

1. Body, Slide and Swivel Base are made from ' PARAMO ' Hi-Duty Quality Iron.
2. The Screw is totally enclosed and is hardened to ensure long life, working in a Phosphor Bronze Nut.
3. The Jaws are made from hardened ground tool steel of best quality.
4. The swivel base is accurately graduated through 360°.
5. The Vice can be removed from the base if desired to be used as a fixed base Vice.

DIMENSIONS

Width of Jaws	..	$4\frac{1}{2}''$	$6''$
Depth of Jaws	..	$1\frac{1}{2}''$	$1\frac{7}{8}''$
Opening	..	$3''$	$6\frac{1}{8}''$
Nett Weight	..	55 lbs. each	108 lbs each

Also available in the fixed base type.

Sole Manufacturers :

F. PARRAMORE & SONS (1924) LTD

CHAPELTOWN, SHEFFIELD . ENGLAND

Telephone : Ecclesfield 3144/5/6/7 Telegrams : "Paramo" Sheffield

Printed in England

Publication No. 17

PARAMO

A-ONE TABLE VICE

Essential Features :—

(1) This Vice will clamp to Bench or Table.
(2) The General construction is of the very best quality Hi-Duty Iron.
(3) The finish is to our usual high standard.
(4) It has hardened Steel Jaws.
(5) The Slide is of solid steel ensuring long life.
(6) A Pipe Grip and Bender, and surface machined Anvil are incorporated.

The Vice is finished in good quality tool enamel and the bright parts are adequately protected against rust.

Width of Jaws	$2\frac{1}{4}''$	Opening $2\frac{1}{2}''$
Weight	approx. :	$4\frac{1}{2}$ lbs.

Sole Manufacturers :

F. PARRAMORE & SONS (1924) LTD

CHAPELTOWN, SHEFFIELD - - ENGLAND

Telephone : Ecclesfield 3144/5/6/7 Telegrams : "Paramo" Sheffield

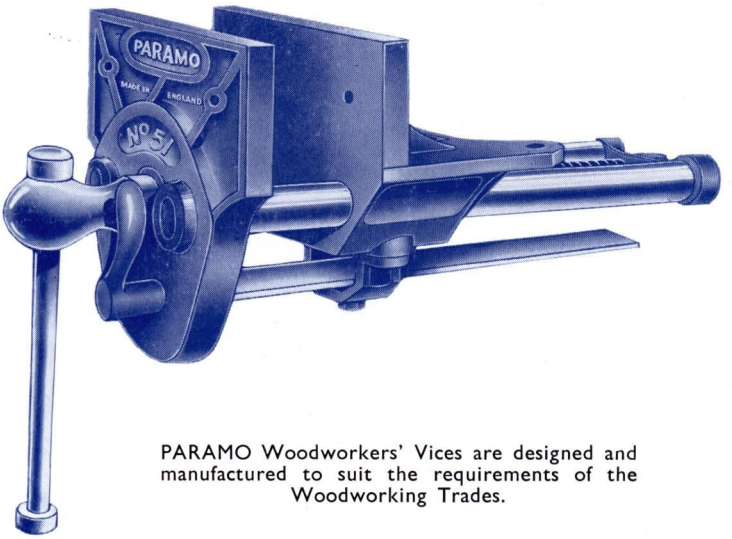
Printed in England

PARAMO

WOODWORKERS' VICES

With Unbreakable Steel Slides

QUICK RELEASE TYPE



PARAMO Woodworkers' Vices are designed and manufactured to suit the requirements of the Woodworking Trades.

The Body and Jaws are made from PARAMO HI-DUTY IRON, renowned for STRENGTH and WEARING QUALITIES. The Slide Bars are of SOLID STEEL.

These Vices are accurately machined and are made to give parallel and certain grip.

PARAMO Quick Release is incorporated giving Quick Grip or "Screw all the Way" action.

FINISH. The Body and Jaws are finished in a good quality Cobalt Blue Tool Enamel and the bright parts are adequately protected against rust.

Vice No.	Width of Jaws, inches	Opening inches	Approx. weight, lbs.
50	7	8	20
51	9	13	36
52	10½	15	39

Also: PLAIN SCREW Mechanics and Fitters Vices a Speciality.

Sole Manufacturers:

F. PARRAMORE & SONS (1924) LTD.

CHAPELTOWN, SHEFFIELD . . ENGLAND

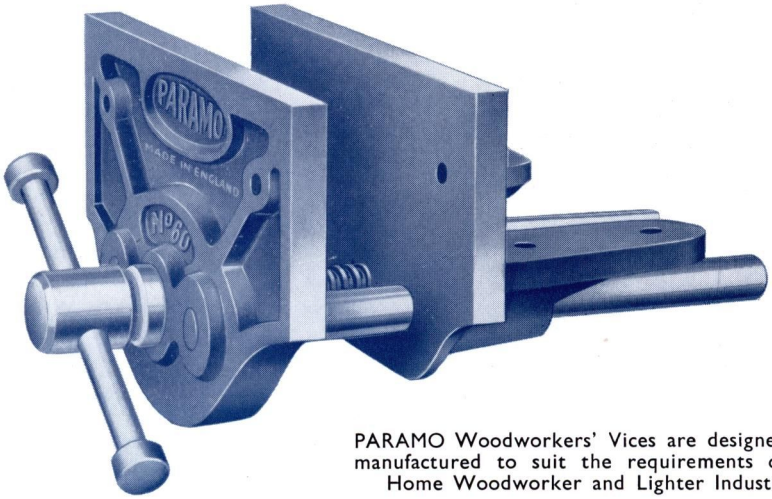
Telephone: Ecclesfield 3144/5/6/7 Telegrams: "Paramo" Sheffield.

PARAMO

AMATEUR WOODWORKERS' VICES

With Unbreakable Steel Slides and Chrome Plated Screw

PLAIN SCREW TYPE



PARAMO Woodworkers' Vices are designed and manufactured to suit the requirements of the Home Woodworker and Lighter Industries

The Body and Jaws are made from PARAMO HI-DUTY IRON, renowned for STRENGTH and WEARING QUALITIES. The Slide Bars are of SOLID STEEL.

They are fitted with square thread screws and solid nut, making them screw-all-the-way vices.

They are accurately machined and are made to give parallel and certain grip.

FINISH : The body and jaws are finished in a good quality Cobalt Blue Tool Enamel and the bright parts are adequately protected against rust.

Vice No.	Width of Jaws, inches	Opening inches	Approx. weight, lbs.
60	6	4½	5½
61	7	8	13½

Also : PLAIN SCREW and QUICK RELEASE Mechanics and Fitters Vices a Speciality.

Sole Manufacturers :

F. PARRAMORE & SONS (1924) LTD

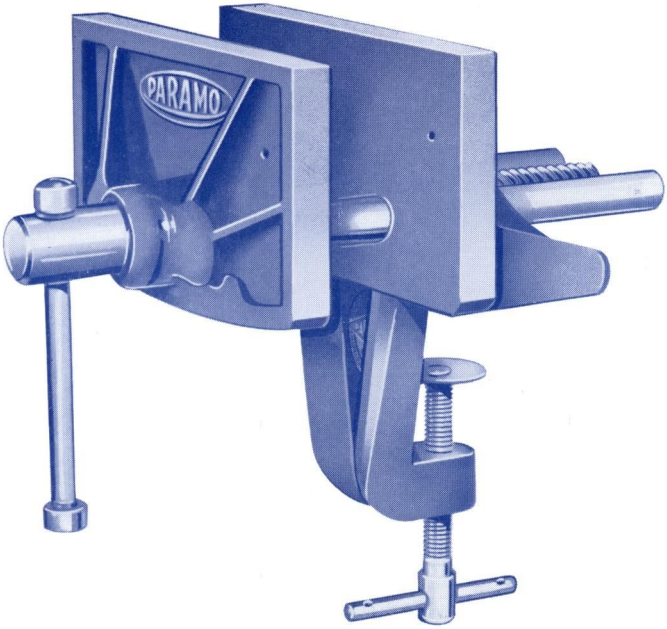
CHAPELTOWN, SHEFFIELD . . ENGLAND

Telephone : Ecclesfield 3144/5/6/7 Telegrams : "Paramo" Sheffield

Publication No. 34

PARAMO

HI-DUTY QUALITY WOODWORKERS TABLE VICE



Sole Manufacturers :

F. PARRAMORE & SONS (1924) LTD

CHAPELTOWN, SHEFFIELD - - ENGLAND

Telephone : Ecclesfield 3144/5/6/7 Telegrams : "Paramo" Sheffield

Printed in England

PARAMO WOODWORKERS TABLE VICE

No "Do It Yourself" kit is complete without this Paramo Vice, which can be fixed to the worktable or bench in a moment.

It is of robust design, characteristic of the Paramo range of vices and made of the same high quality materials.

The jaws and body are of Hi-duty iron and the slides of solid steel.

The vice is attractively finished in Cobalt Blue Enamel and the screw and handle are Chrome Plated.

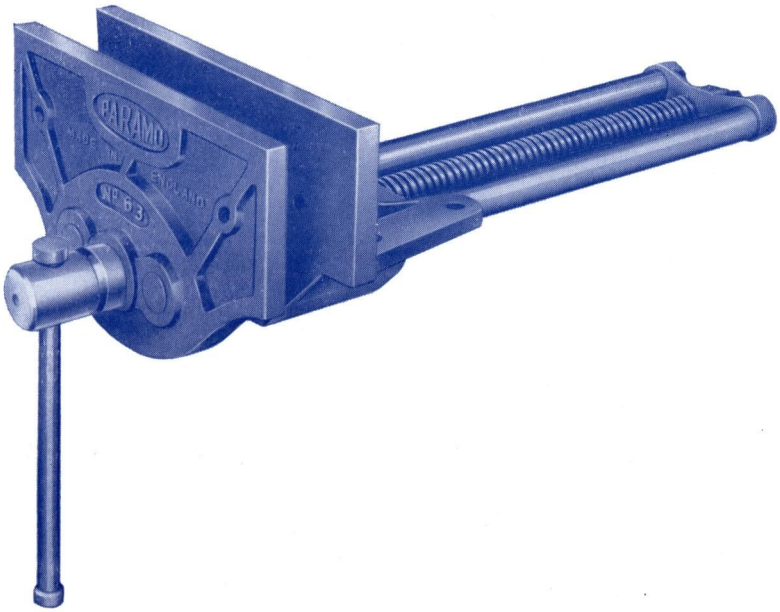
WILL CLAMP TO ANY WORKTOP UP TO 2½" THICK

DIMENSIONS IN INCHES

Vice No.	Width of Jaws	Depth of Jaws	Opening	Approx. Weight
34	6	3	4½	7 lbs.

PARAMO

PLAIN SCREW WOODWORKERS' VICE



These Vices are similar in construction to the Quick-Release type illustrated in Publication No. 14, but are fitted with Acme Thread Screws and Solid Nut, making them Screw-all-the-way Vices.

Vice No.	Width of Jaws, inches	Opening inches	Approx. weight, lbs.
62	9	13	32½
63	10½	15	34

Sole Manufacturers:

F. PARRAMORE & SONS (1924) LTD

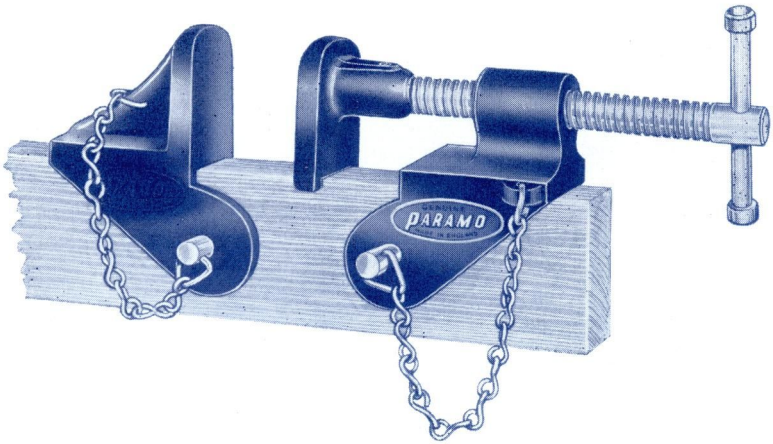
CHAPELTOWN, SHEFFIELD . . ENGLAND

Telephone: Ecclesfield 3144/5/6/7 Telegrams: "Paramo" Sheffield

Publication No. 16A

PARAMO

CRAMP HEADS



PARAMO CRAMP HEADS are of robust construction and are made of Hi-Duty Quality Iron with a tensile strength greater and much better than ordinary Grey Iron.

The screws are mild steel with Modified Acme threads.

Made to suit	.. ..	1″ timber
Diameter of screw	..	$\frac{1}{2}$″
Weight	.. ..	$2\frac{1}{4}$ lbs.

Sole Manufacturers :

F. PARRAMORE & SONS (1924) LTD

CHAPELTOWN, SHEFFIELD - - ENGLAND

Telephone : Ecclesfield 3144/5/6/7 Telegrams : "Paramo" Sheffield

Printed in England

PARAMO

IMPROVED G-CRAMPS

These New Type 'G' Cramps have been designed to give much greater strength and thereby increase the range of application over the Ribbed Patterns previously offered.

Engineers as well as Joiners will find these 'G' Cramps to be the most suitable for their wide range of jobs.

To take in inches 2, 3, 4, 6, 8, 10, 12.

Sole Manufacturers :

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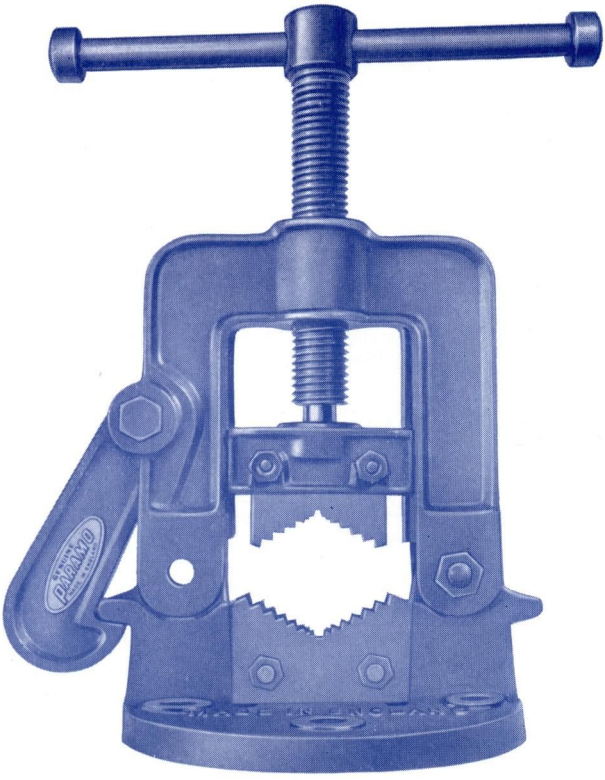
Publication No. 10

PARAMO

HINGED PIPE VICES



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Printed in England

PARAMO HINGED PIPE VICES

Paramo Pipe Vices are modern in design and robust in construction.

Made from the best materials they are guaranteed against breakage or faulty workmanship.

The Self Locking Frame is reversible to facilitate the workpiece being loaded from either side.

The Replaceable Jaws are accurately machined and hardened to give maximum gripping power and long life.

Finished in attractive Blue Enamel with all bright parts adequately protected against rust.

Vice No.	Maximum Pipe Size B.S.P.	Approx. weight lbs.
12	2″	8

Paramo Vices are made of Best Quality Materials. They are rigidly constructed and designed to give long and useful service.

All Paramo Vices are finished in a really good quality Tool enamel and all bright parts are adequately protected against rust.

The Jaw plates are hardened and interchangeable.

F. PARRAMORE & SONS (1924) LTD.

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